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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known

Application Number	
Filing Date	03/23/2004
First Named Inventor	KIMIHIKO NISHIOKA
Art Unit	
Examiner Name	
Attorney Docket Number	050931-0308962

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 5,097,352	03-17-1992	TAKAHASHI et al.	
	2	US- 6,288,767	09-11-2001	MURATA et al.	
	3	US- 5,047,847	09-10-1991	TODA et al.	
	4	US- 5,150,234	09-22-1992	TAKAHASHI et al.	
	5	US- 5,052,791	10-01-1991	KIKUCHI	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	A	JP 1-306164	12-1989	USHIYAMA		
	B	JP 2-46423	02-1990	NISHIOKA		
	C	JP 8-192347	07-1996	TAKAYUKI et al.		
	D	JP 5-34656	02-1993	HIBINO		
	E	JP 4-345124	12-1992	HIBINO		

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				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	050931-0308962

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A	VDOVIN, G, "Quick Focusing of Imaging Optics Using Micromachined Adaptive Mirrors," Optics Communications, p. 187-190, (August 1997).	
	B	WILSON ET AL., "Transmission variation using scattering/transparent switching films," Solar Energy Materials and Solar Cells, p. 197-214, (1993).	
	C	NONE, "Monthly Report of Japanese Chemical Association," p. 14-18, (1997).	
	D	NONE, "Minor Planets will come in," Iwanami Science Library, p. 58, (1994).	

Examiner Signature		Date Considered	
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